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PATENT
Attorney Docket: 83453

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re U.S. Patent Application

Applicant(s): Kimasaru Ura

Serial No.: 09/890,943

Filed: August 6, 2001

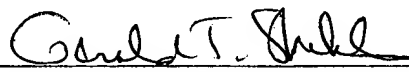
For: **METHOD AND DEVICE FOR
WASHING DRAIN PIPE**

Examiner: Michail Kornakov

) Art Unit: 1746

) Confirmation No.: 9425

) *I hereby certify that this*
) *correspondence is being transmitted*
) *via facsimile (703) 872-9306 to the*
) *Commissioner for Patents / PO Box*
) *1450 / Alexandria, Virginia 22313-*
) *1450, on November 7, 2003.*

) 
) *Gerald T. Shekleton Reg. No. 27,466*

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.97, a list of documents is disclosed on the attached Form PTO-1449 that may be material to the examination of this application.

No inferences should be drawn that the attached list represents a comprehensive investigation, or that any material disclosed is equivalent to the subject invention. In addition, none of the documents that have publication dates prior to the priority date of the above application anticipate the invention in this application.

Japanese Utility Model Application Laid-Open No. S55-20380 and Japanese Utility Model Publication No. S49-37403, each disclose a high pressure hose which is accommodated in a revolving drum and the high pressure hose is made to turn by turning the revolving drum.

Japanese Patent Application laid-Open No. S54-110658 discloses a nozzle linked to a high pressure hose which advances inside the drain pipe while turning, due to the propulsion produced by the high pressure water jetted from the nozzles and the operations of pulling out and turning the high pressure hose from the revolving drum, and the inner peripheral surfaces of the pipe are

washed thereby.

The cited document(s) disclose numerous specific features. There has been no attempt to list each and every feature disclosed by each document. The Examiner is requested to review the document(s) and determine the extent of the materiality of the document disclosures with respect to the present invention.

The discussion of any art and the citation of any document(s) herein is not to be construed as an admission that the art or document disclosure is necessarily within the invention field of endeavor, that the art or document disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that the art or document disclosure is otherwise necessarily prior art as defined by the patent law with respect to the instant invention and application.

Also, there is reserved the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosures of the art and document(s) recited herein, that may be cited by the Examiner in rejecting a claim in the instant patent application. The recitation herein of the art and document(s) is not to be construed as an assertion that more pertinent art could not possibly be in existence.

A check in the amount of \$180.00 is enclosed. However, should any additional fee be needed, please charge our Deposit Account No. 23-0920, and deem this paper to be the required petition.

Respectfully submitted,

WELSH & KATZ, LTD.



Gerald T. Shekleton
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Dated: November 7, 2003

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(Rev. 5/92)
Comparable to
Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

83453

Serial No.

09/890,943

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Applicant

Kimasaru Ura

Filing Date

August 6, 2001

Group

2856

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Name of Patentee	Class	Subclass	Translation Yes No	
		JP S55-20380	02-08-1980					
		JP S49-37403	10-14-1974					
		JP S54-110658	08-30-1979					

Examiner

Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.